Appl. No. 10/762,479 Attorney Docket No. 28946U Response to Office Action mailed December 31, 2008

## **AMENDMENTS TO THE CLAIMS**

Please AMEND claim 1 as shown below.

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended) A method for fabricating a counter electrode for a dyesensitized solar cell, the method comprising:

co-sputtering platinum and a metal oxide as target materials onto a substrate; and forming a counter electrode including nanocrystalline platinum and an amorphous, porous metal oxide on the substrate, wherein the counter electrode has a non-layered structure,

wherein the metal oxide comprises a metal having an open structure and wherein the metal oxide is a titanium oxide selected from oxides of tantalum, silicon, titanium, and nickel.

- 2. (Original) The method of claim 1, wherein the metal oxide has a refractive index of 2 or higher.
  - 3. (Canceled)
- 4. (Original) The method of claim 1, wherein the metal oxide has an electric conductivity of 0.1S/m or more.
  - 5-14. (Canceled)

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